

WHAT IS CLAIMED IS:

1           1. A method for development of a business process  
2     software application which comprises an action object for  
3     causing a computer system to implement an activity of a  
4     business process, the method comprising the steps of:  
5         storing a plurality of business objects;  
6         receiving a first description of a flow of the business  
7     objects; and  
8         generating the action object by combining the business  
9     objects according to the first description.

1           2. The method as claimed in claim 1 wherein the  
2     application further comprises a page object, the method  
3     further comprises the steps of:  
4         storing a plurality of form objects through which the  
5     business objects obtain input data;  
6         receiving a second description of a layout of the form  
7     objects; and  
8         generating the page object by combining the form  
9     objects according to the second description.

1           3. The method as claimed in claim 2 further comprises  
2     the steps of:  
3         receiving a third description of a flow of the action  
4     and page object; and  
5         combining the action and page object according to the  
6     third description.

1           4. The method as claimed in claim 1 further comprising  
2     the steps of:  
3         displaying a plurality of icons representing the  
4     business objects and links thereof; and

generating the first description by combining the icons.

5. A method for development of a business process software application, wherein the application comprises a plurality of action objects and page objects for causing a computer system to implement an activity of a business process, the method comprising the steps of:

storing a plurality of business and form objects through which the business objects obtain input data; receiving a first description of flows of the business objects and generating the action objects by combining the business objects accordingly;

receiving a second description of layouts of the form objects and generating the page objects by combining the form objects accordingly; and

receiving a third description of a flow of the action and page objects and combining the action objects accordingly.

6. An apparatus for development of a business process software application which comprises an action object for causing a computer system to implement an activity of a business process, the apparatus comprising:

a means for storing a plurality of business objects; a means for receiving a first description of a flow of the business objects; and a means for generating the action object by combining the business objects according to the first description.

7. The apparatus as claimed in claim 6 wherein the application further comprises a page object, the storing means further stores a plurality of form objects through

4 which the business objects obtain input data, the receiving  
5 means further receives a second description of a layout of  
6 the form objects and the generating means generates the  
7 page object by combining the form objects according to the  
8 second description.

1 8. The apparatus as claimed in claim 7 wherein the  
2 receiving means further receives a third description of a  
3 flow of the page and action object and the generating means  
4 further combining the page and action object according to  
5 the third description.

1 9. The apparatus as claimed in claim 6 further  
2 comprising a means for displaying a plurality of icons  
3 representing the business objects and links thereof and the  
4 first description is generated by combining the icons.